

ZU920T Ultra bright fixed lens laser projector



- 9800 lumen DuraCore laser projector Ultra bright for immersive installations
- Full motorised lens shift Ideal for a simple set-up
- Large zoom range Motorised zoom expands placement opportunities
- Long life Delivers 30,000 hours of virtually maintenance-free operation



At 9,800 lumens with 4K and HDR compatibility, the ZU920T features a dust-resistant IP5X certified optical engine for 24/7 operation capabilities, offering true maintenance-free projection for up to 30,000 hours of powerful performance in Eco mode. Other features include a motorised zoom, full motorised lens shift and built-in dual 10W speakers.

High brightness, colour precision and quiet operation, along with a short throw lens make this projector the ideal solution for a variety of end-user scenarios and professional environments, such as short throw digital signage, edge-blending and projection mapping, simulation, and immersive installations.

Specifications

| Display/image | |
|--|--|
| Display technology | DLP |
| Resolution | WUXGA (1920x1200) |
| Brightness | 9,800 lumens |
| Contrast ratio | 3,000,000:1 |
| Contrast ratio - full on/off | 1,100:1 |
| Native aspect ratio | 16:10 |
| Aspect ratio - compatible | 4:3,16:9,16:10 |
| Keystone correction - | 30° |
| horizontal | |
| Keystone correction - vertical | 30° |
| Uniformity | 95% |
| Screen size | 1.27m ~ 7.62m (50" ~ 300") diagonal |
| Lamp info | |
| Light source type | DuraCore Laser |
| LASER life | 30,000 hours |
| Optical | |
| Throw ratio | 1.25:1 ~ 2:1 |
| Projection distance | 1.33m - 13.06m |
| Zoom | 1.6 |
| Zoom type | Motorised |
| Focal length | 18.72~29.59 |
| Lens shift | Vertical: +/-110%, Horizontal: +/-50% |
| Native offset | 50% |
| Lens shift | Yes - {{downloads_link}} |
| | ico - {{uuminado_link}} |
| Connectivity Connections | |
| Connections | Inputs 1 x HDBaseT, 2 x HDMI 2.0, 1 x VGA, 1 x 3D sync, 1 |
| | x Audio 3.5mm |
| | Outputs 1 x HDMI 2.0, 1 x 3D sync, 1 x USB-A power 1.5A, 1 x Audio 3.5mm |
| | |
| | |
| | Control 1 x 12V trigger, 1 x Wired remote, 1 x RJ45, 1 x RS232 |
| | RS232 |
| LAN - wireless networking | |
| General | RS232 No |
| General Noise level (typical) | RS232 No 36dB |
| General Noise level (typical) Noise level (max) | RS232 No 36dB 38dB |
| General Noise level (typical) Noise level (max) Security | RS232 No 36dB 38dB Security bar, Kensington Lock |
| General Noise level (typical) Noise level (max) Security IP rating | RS232 No 36dB 38dB Security bar, Kensington Lock IP5X |
| General Noise level (typical) Noise level (max) Security IP rating 24/7 operation | RS232 No 36dB 38dB Security bar, Kensington Lock IP5X Yes |
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| General Noise level (typical) Noise level (max) Security IP rating 24/7 operation 360° operation Remote control | RS232 No 36dB 38dB Security bar, Kensington Lock IP5X Yes Yes |
| General Noise level (typical) Noise level (max) Security IP rating 24/7 operation 360° operation Remote control Speaker count | RS232 No 36dB 38dB Security bar, Kensington Lock IP5X Yes Yes Yes Backlit ProAV remote |
| General Noise level (typical) Noise level (max) Security IP rating 24/7 operation 360° operation Remote control Speaker count Watts per speaker | RS232 No 36dB 38dB Security bar, Kensington Lock IP5X Yes Yes Backlit ProAV remote 2 |
| General Noise level (typical) Noise level (max) Security IP rating 24/7 operation 360° operation Remote control Speaker count Watts per speaker Networking | RS232 No 36dB 38dB Security bar, Kensington Lock IP5X Yes Yes Backlit ProAV remote 2 |
| General Noise level (typical) Noise level (max) Security P rating 24/7 operation 360° operation 360° operation Remote control Speaker count Watts per speaker Networking LAN - control | RS232 No 36dB 38dB Security bar, Kensington Lock IP5X Yes Backlit ProAV remote 2 10W |
| General Noise level (typical) Noise level (max) Security IP rating 24/7 operation 360° operation 360° operation Remote control Speaker count Watts per speaker Networking LAN - control LAN - wireless networking | RS232 No 36dB 38dB Security bar, Kensington Lock IP5X Yes Yes Backlit ProAV remote 2 10W Yes No |
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| General Noise level (typical) Noise level (max) Security IP rating 24/7 operation 360° operation 360° operation Remote control Speaker count Watts per speaker Networking LAN - control LAN - wireless networking LAN Power Power supply | RS232 No 36dB 38dB Security bar, Kensington Lock IP5X Yes Yes Backlit ProAV remote 2 10W Yes No Yes AC 90 – 264V 50/60 Hz |
| General Noise level (typical) Noise level (max) Security IP rating 24/7 operation 360° operation Remote control Speaker count Watts per speaker Networking LAN - control LAN - wireless networking LAN Power Power supply Power consumption (standby) | RS232 No 36dB 38dB Security bar, Kensington Lock IP5X Yes Backlit ProAV remote 2 10W Yes No Yes AC 90 – 264V 50/60 Hz 0.5W |
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